

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	MAIL STOP PCT
Johann VASTRA	)	Group Art Unit:
Application No.:	)	Examiner:
Filed: February 28, 2006	)	Confirmation No.:
For: CARBON-CARBON BOND CREATION	)	
METHOD COMPRISING THE	)	
COUPLING OF A TRANSFERABLE	)	
GROUP AND AN ACCEPTOR GROUP	)	

Nat'l Phase of International Appln. No.  
PCT/FR2004/002186  
International Filing Date: August 24, 2004  
Earliest Priority Date: August 28, 2003

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98. Applicant requests consideration of the documents listed on the accompanying Form PTO-1449. These documents were cited in the International Search Report for PCT/FR2004/002186.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, a copy of the listed U.S. patent application publication is not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

These papers are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

It is respectfully requested that the Examiner consider the documents cited by applicant and that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date FEBRUARY 28, 2006

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**FIRST  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number

Filing Date

First Named Inventor

Examiner Name

Sheet 1 of 1

Attorney Docket Number 1004900-000274

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	2002/0183516	A1	DENMARK et al.	12-05-2002

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	HATANAKA et al., "Highly Selective Cross-Coupling Reactions of Aryl(halo)silanes with Aryl Halides: A General and Practical Route to Functionalized Biaryls", <i>Tetrahedron</i> , 1994, pp. 8301-8316, Vol. 50, No. 28, Elsevier Science Ltd, Great Britain
	HIYAMA, "How I came across the silicon-based cross-coupling reaction", <i>Journal of Organometallic Chemistry</i> , 2002, pp. 58-61, No. 653, Elsevier Science B.V., Amsterdam, The Netherlands
	ALONSO et al., "Highly Active Oxime-Derived Palladacycle Complexes for Suzuki-Miyaura and Ullmann-Type Coupling Reactions", <i>J. Org. Chem.</i> , 2002, pp. 5588-5594, No. 67, American Chemical Society, Columbus, Ohio, USA
	HERRMANN et al., "Palladacycles as Structurally Defined Catalysts for the Heck Olefination of Chloro- and Bromoarenes", <i>Angew. Chem. Int. Ed. Engl.</i> , 1995, pp. 1844-1848, Vol. 34, No. 17, Verlag Chemie, Weinheim, Germany

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.